



Issue Classification 	Application No.	Applicant(s)	
	10/686,668	GRUHL, FRED	
	Examiner	Art Unit	
	Ruth S. Smith	3737	

ISSUE CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
600		407		600	300	473	478					
INTERNATIONAL CLASSIFICATION				128	897							
A	6	1	B	5/00								
				/								
				/								
				/								
				/								

_____ (Assistant Examiner) (Date)		 Ruth S. Smith Primary Examiner (Primary Examiner) (Date)	Total Claims Allowed: 6	
_____ (Legal Instruments Examiner) (Date)			O G Print Claim(s) 1	O G Print Fig. 6

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant					<input type="checkbox"/> CPA					<input checked="" type="checkbox"/> T.D.					<input type="checkbox"/> R.1.47				
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1		31		61		91		121		151		181		211		241		
	2		32		62		92		122		152		182		212		242		
	3		33		63		93		123		153		183		213		243		
	4		34		64		94		124		154		184		214		244		
	5		35		65		95		125		155		185		215		245		
	6		36		66		96		126		156		186		216		246		
	7		37		67		97		127		157		187		217		247		
	8		38		68		98		128		158		188		218		248		
	9		39		69		99		129		159		189		219		249		
	10		40		70		100		130		160		190		220		250		
	11		41		71		101		131		161		191		221		251		
	12		42		72		102		132		162		192		222		252		
	13		43		73		103		133		163		193		223		253		
	14		44		74		104		134		164		194		224		254		
	15		45		75		105		135		165		195		225		255		
	16		46		76		106		136		166		196		226		256		
	17		47		77		107		137		167		197		227		257		
	18		48		78		108		138		168		198		228		258		
	19		49		79		109		139		169		199		229		259		
	20		50		80		110		140		170		200		230		260		
	21		51		81		111		141		171		201		231		261		
	22		52		82		112		142		172		202		232		262		
	23		53		83		113		143		173		203		233		263		
	24		54		84		114		144		174		204		234		264		
	25		55		85		115		145		175		205		235		265		
	26		56		86		116		146		176		206		236		266		
	27		57		87		117		147		177		207		237		267		
	28		58		88		118		148		178		208		238		268		
	29		59		89		119		149		179		209		239		269		
	30		60		90		120		150		180		210		240		270		